



R E P O R T

On the State of the Public Health and Sanitary Condition of the

WARMINSTER AND WESTBURY RURAL DISTRICT

for the Year

1 9 6 7

WARMINSTER AND WESTBURY RURAL DISTRICT COUNCIL

JOSEPH REYNOLDS

Medical Officer of Health
of The Warminster and
Westbury Rural District
Council.

Health Department,
Craven House,
Warminster,
Wilts.

Mrs. F. Sykes, J.P., Chairman of the Warminster and Westbury Rural District Council.

Madam,

I have the honour to present my Annual Report for the year 1967, relating to the state of the public health and sanitary conditions in the rural district of Warminster and Westbury. With it is the report of your Chief Public Health Inspector.

It will be seen from the Vital Statistics that the rural district compares very favourably with the rest of England and Wales. No serious outbreak of infectious disease took place during the period.

I wish to express my gratitude to my colleagues, the family doctors, the Director of the Public Health Laboratory in Bath, the County Medical Officers and the staff of the Rural District Council, for their co-operation in the work of the Public Health Department. Also I am grateful to the Public Health Committee for their co-operation and understanding in the supervision of the health of the area.

I have the honour to be Madam,

Yours obedient servant,

JOSEPH REYNOLDS.

WARMINSTER AND WESTBURY RURAL DISTRICT COUNCIL

To 23rd May, 1967

From 23rd May, 1967

Chairman of the Council:

Mrs. F. Sykes, J.P.

Mrs. F. Sykes, J.P.

Vice-Chairman:

Maj. Gen. A.T. de Rhe Philipe. Maj. Gen. A.T. de Rhe Philipe.

Chairman of the Public Health Committee:

Mrs. P. Sykes.

Lt. Col. J. W. Madden.

Members of the Public Health Committee:

Chairman of the Council)
Vice-Chairman of the Council)

ex officio

Mrs. P. Sykes.
Mrs. I. M. Davies.
Mrs. M. Pottow.
C. R. Algar, J.P.
F. S. Brake.
W. J. Breach.
J. R. Drake.
G. R. Dufosse.
Lt. Col. J. Madden.
S. J. Mitchell.
F. Norris.
W. J. Oran.
E. T. Osment.
S. H. Stafford.
R. F. Stratton.
W. L. Wallis.

Mrs. M. Pottow.
Mrs. P. Sykes.
F. S. Brake.
W. J. Breach.
T. C. R. Brocklebank.
J. R. Drake.
G. R. Dufosse.
R. C. Hornsby.
Lt. Col. J. Madden.
S. T. Mitchell.
R. E. Moger.
F. Norris.
W. J. Oran.
S. H. Stafford.
R. F. Stratton.
W. L. Wallis.

Members Elected to the West Wilts Water Board:

R. F. Stratton. E. R. Wheatley-Hubbard.
G. R. Dufosse.

Staff of the Public Health Department:

Medical Officer of Health:

Joseph Reynolds, M.C., L.R.C.P. Edin., L.R.C.S., Edin.,
L.R.F.P. & S. Glas., D.P.H. (Eng.)

Chief Public Health Inspector: (part-time).

A. H. Eagle, F.I.A.S., M.I.P.H.D., M.R.S.H.

Deputy Public Health Inspector: (part-time).

W. D. Grey, M.A.P.H.I.

Additional Public Health Inspectors:

G. R. Pope, M.A.P.H.I. (part-time).

A. Marsden, M.A.P.H.I. (full-time).

Clerks:

Miss K. V. Jones.
Miss P. J. Laphan.
Miss H. P. Street.
Miss P. A. Copp.

Office:

Craven House,
Warminster,
Wilts.

Telephone:

Warminster
3428/9.

	<u>1965-66</u>	<u>1966-67</u>	<u>1967-68</u>
Area of District in acres	86,155	86,155	86,155
Population (1961 Census - 13,026)			
Registrar General's Estate of	13,850	13,470	13,640
Mid Year Population			
Density of Population - Persons per acre	0.16	0.15	0.15
Number of Hereditaments	5,102	5,254	5,433
Number of Council Houses	665	684	684
Rateable Value at 1st April	£297,487	£318,547	£338,493
Rateable Value per head of population	£21.9.7.	£23.13.0.	£24.16.4.
Product of Penny Rate	£1,289	£1,322	£1,337
Loan Debt per head of population	£78.8.4.	£83.12.8.	£87.0.1.
Loan Debt per £ of Rateable Value	£3.12.9.	£3.10.9.	£3.10.2.
Number of Improvement Grants	608	660	720

The Rural District of Warminster and Westbury is in South West Wiltshire at the South Western corner of Salisbury Plain and includes within its boundaries the Urban Districts of Warminster and Westbury. A part of the Plain containing the Parish of Imber is in military occupation and closed to the public.

The Area in the past was mainly given to agricultural pursuits. A trading estate has been developed in the parish of Heywood and new industries are being developed there. They comprise Light Engineering, Processing of Scrap Metal, Concrete Products, Warehouses and Furniture Repositories, Packing and Distribution of Surgical Supplies, Manufacturers of Mobile Houses, Animal Food Factory and a Mushroom Farm. Other industries in the Rural District include works for agricultural machinery and a tannery.

Many of the villages provide dormitory facilities for workers in the Urban District of Frome, Holkshan, Trowbridge, Warminster and Westbury. The district is roughly bisected by the watershed feeding the Bristol Avon to the North West and the Hampshire Avon to the East. Through it flows traffic from Bristol to Southampton by the Trunk Road A.36, and from North to South by the A.350. The M4 Motorway, providing rapid access to London, Wales, The Midlands and the North, runs 25 miles to the North of the Rural District. The Westbury White Horse commemorating Alfred's victory over the Danes is a familiar sight to travellers on the main line of the Western Region of British Railways, which also passes through the district. Longleat House in its rural surroundings of great beauty is a focal point for both national and international visitors.

VITAL STATISTICS.

The population figures given are home populations (i.e. including members of the Armed Forces stationed in the area). The figures for deaths include those of members of the Armed Forces. The Area comparability factors for use with birth and death rates contain adjustments for boundary changes and make allowance for the way in which the sex and age distribution of the local population differs from that for England and Wales as a whole. In addition, the death rate area comparability factors have been adjusted specifically to take account of the presence of any residential institutions in each area. When local birth and death rates are multiplied by the appropriate area comparability factor, they are comparable with the rate for England and Wales or with the corresponding adjusted rate for any other area.

	<u>Male.</u>	<u>Female.</u>
a) <u>Live Births.</u>		
TOTAL	119	117
Legitimate	109	109
Illegitimate	10	8

Continued . . .

VITAL STATISTICS (Continued).

Live Birth Rate.

a) per 1,000 population of the Rural District.	17.3
b) of the Rural District after correction by Area Comparability Factor (1.21).	20.9
c) per 1,000 population of the County of Wiltshire.	17.8
d) per 1,000 population of England and Wales.	17.2

Ratio of local adjusted birth rate to national rate. 1.22

b) <u>Still Births.</u>	<u>Male.</u>	<u>Female.</u>	
TOTAL	1	4	
Legitimate	1	4	
c) <u>Deaths.</u>	<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
Number of Deaths as enumerated by Registrar General.	85	64	149
<u>Death Rate per 1,000 population of the Rural District.</u>		10.9	
<u>Death Rate after correction by Area Comparability Factor (0.91) which permits comparison with National statistics below.</u>		9.9	
<u>Death Rate per 1,000 population of the County of Wiltshire.</u>		10.2	
<u>Death Rate per 1,000 population of England and Wales.</u>		11.2	
Ratio of local adjusted death rate to national rate.		0.89	
d) <u>Deaths of Infants under one year of age.</u>	<u>Male.</u>	<u>Female.</u>	
TOTAL	5	1	
Legitimate	5	1	
e) <u>Deaths of Infants under 4 weeks of age.</u>			
TOTAL	4	1	
Legitimate	4	1	
f) <u>Deaths of Infants under one week of age.</u>			
TOTAL	3	1	
Legitimate	3	1	

Rates for infant mortality are not given since the numbers are too small to be of statistical significance.

g) Causes of Deaths.

<u>Group A - Certain Communicable Diseases.</u>	<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
1. Tuberculosis, respiratory	0	0	0
2. Tuberculosis, other	0	0	0
3. Syphilitic disease	0	0	0
4. Diphtheria	0	0	0
5. Whooping Cough	0	0	0
6. Meningococcal infections	0	0	0
7. Acute poliomyelitis	0	0	0
8. Measles	0	0	0
9. Other infective and parasitic diseases (except Influenza and Pneumonia)	0	0	0
Total Group A.	0	0	0
<u>Group B - Cancer and related Malignant Disease.</u>			
10. Malignant neoplasm, stomach	3	1	4
11. Malignant neoplasm, lung bronchus	4	1	5
12. Malignant neoplasm, breast	-	3	3
13. Malignant neoplasm, uterus	-	3	3
14. Other malignant and lymphatic neoplasms	15	2	17
15. Leukaemia, aleukaemia	0	2	2
Total Group B.	22	12	34
Group C.			
16. Diabetes	0	1	1
<u>Group D - Heart Disease and other disease of circulatory system.</u>			
17. Vascular lesions of nervous system	12	10	22
18. Coronary disease, angina	15	7	22
19. Hypertension with heart disease	1	2	3
20. Other heart disease	9	13	22
21. Other circulatory disease	1	4	5
Total Group D.	38	36	74

g) Continued.

<u>Causes of Death.</u>		<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
<u>Group E - Respiratory Diseases</u> <u>(other than Tuberculosis).</u>				
22.	Influenza	0	0	0
23.	Pneumonia	5	6	11
24.	Bronchitis	5	0	5
25.	Other diseases of respiratory system	1	0	1
Total Group E.		11	6	17
<u>Group F.</u>				
26.	Ulcer of Stomach and duodenum	0	0	0
27.	Gastritis, enteritis and diarrhoea	0	1	1
28.	Nephritis and nephrosis	1	0	1
29.	Hyperplasia of prostate	1	-	1
30.	Pregnancy, childbirth, abortion	-	0	0
31.	Congenital malformations	0	0	0
32.	Other defined and ill-defined diseases	9	5	14
Total Group F.		11	6	17
<u>Group G - Accidents and Violence.</u>				
33.	Motor Vehicle Accidents	2	1	3
34.	All other accidents	0	2	2
35.	Suicide	1	0	1
36.	Homicide and operations of war	0	0	0
Total Group G.		3	3	6
37.	Total All Causes	85	64	149

Ages at Death.

	<u>Under 4 weeks</u>	<u>Under 1</u>	<u>1-</u>	<u>5-</u>	<u>15-</u>	<u>25-</u>	<u>35-</u>	<u>45-</u>	<u>55-</u>	<u>65-</u>	<u>75 and over</u>
Male	4	1	-	-	2	-	1	7	19	22	29
Female	1	-	-	-	-	2	2	1	6	14	38

TABLE OF BIRTH AND DEATH RATES.

(Local Rates after correction by Area Factors).

Year	Population	Births	Rate per 1,000 population Warrminster and Westbury	Rate per 1,000 population England and Wales	Deaths	Rate per 1,000 population Warrminster and Westbury	Rate per 1,000 population England and Wales	Deaths of Infants under one year of age
1958	12,570	181	17.1	16.4	141	10.8	11.7	3
1959	12,590	198	18.7	16.5	156	11.9	11.6	2
1960	12,630	208	19.5	17.2	151	9.9	11.5	6
1961	13,090	199	18.1	17.6	159	11.7	11.9	3
1962	13,370	183	16.3	18.0	164	11.8	11.9	7
1965	13,610	216	19.2	18.2	172	11.6	12.2	4
1964	13,700	205	18.1	18.5	142	9.5	11.3	2
1965	13,850	232	20.3	18.1	145	9.5	11.5	3
1966	13,470	265	23.8	17.7	152	11.3	11.7	3
1967	13,640	236	20.9	17.2	149	9.9	11.2	6

GENERAL PROVISIONS OF HEALTH SERVICES IN THE AREA.

a) Laboratory facilities.

All samples requiring laboratory examination are sent to the Public Health Laboratory in Bath. Not only are reports on these samples available from the Medical Director but he is always willing to visit the District, and the Medical Practitioners and myself find this personal contact most satisfactory and rewarding.

b) Ambulance Service.

The Ambulance service is provided and controlled by the Wiltshire County Council. The service in this district is controlled from Trowbridge, where the station is named continuously. A sub-station in Warrminster also serves the district. Non-emergency calls must originate from a doctor, dentist or midwife.

To obtain an ambulance in an emergency:-

where there is a dialling system in operation, dial 999

where there is no dialling system, lift the receiver and ask for an ambulance.

c) Midwifery, Home Nursing, Health Visitors and Home Helps.

These services are provided and controlled by the Wiltshire County Council, County Hall, Trowbridge, telephone Trowbridge 3641.

d) Clinics and Treatment Centres.

The following Clinics serve the districts:-

1. Ante Natal:

At the Maternity Hospitals concerned.

Consultant Clinics are at Trowbridge and Bradford-on-Avon for patients referred by their own doctor or midwife.

Westbury Hospital - Thursday afternoon commencing at 2 p.m.

Health Clinic, Warrminster - Tuesday and Thursday afternoons commencing at 2 p.m. for Bradford-on-Avon patients only.

2. Infant Welfare:

Health Clinic, The Avenue, Warrminster at 2 - 4 p.m. every Friday of each month.

Military Families Club, School of Infantry, Inber Road, Warrminster at 2 - 4 p.m. every Thursday of each month.

Clinic, Leigh Road, Westbury at 2 - 4 p.m. every Thursday of each month.

Progressive Hall, North Bradley at 2.30 - 4 p.m. on second and fourth Wednesdays of each month.

The Codford Club, Codford at 2.30 - 4 p.m. on second and fourth Mondays of each month.

Dilton Services Social Club, Dilton Marsh at 2.30 p.m. on second and fourth Fridays of each month.

3. Diphtheria, Whooping Cough, Tetanus and Poliomyelitis Immunization:

Immunization is undertaken by the County Council, and Medical Officers visit the schools in outlying villages at specified dates for this purpose. All family doctors will also carry out immunization.

The Warrminster Clinic is held on the second and fourth Wednesdays of every month at 2 p.m. at The Health Clinic, The Avenue, Warrminster.

Continued . . .

3. Diphtheria, Whooping Cough, Tetanus and Poliomyelitis Immunization (Continued).
The Westbury Clinic is held on the fourth Thursday of every month at 2.30 p.m. at the Methodist Schoolroom, Station Road, Westbury.

The Codford Clinic is held on the second Monday of every month at The Codford Club, Codford.

4. Paediatrics:
Warminster Hospital on second Friday in each month.
Trowbridge and District Hospital third Friday in each month.
5. Ear, Nose and Throat:
By invitation from the County Council or through the family doctor.
Trowbridge and District Hospital, first, third and fifth Mondays, and second and fourth Thursday in each month.
Westbury Hospital on fourth Tuesday in each month.
Warminster Hospital by appointment from hospital.
6. Eye:
By invitation from the County Council.
Second, fourth and fifth Fridays in month at Methodist Schoolroom, Warminster.
10.30 a.m. to 1 p.m. every Monday at Trowbridge and District Hospital.
7. Orthopaedic:
At Trowbridge, by invitation from the County Council or through the family doctor.
At Warminster - first Monday in each month.
At Westbury - first Tuesday in each month.
8. Gynaecology:
At Warminster Hospital on fourth Wednesday in each month, and at Westbury Hospital on first Monday in each month.
9. Chest Clinic:
Trowbridge - Wednesday morning and every Saturday from 10 a.m. to 1 p.m.
Cases referred by own Doctor or by invitation from County Council.
10. Rheumatism:
Alternate Wednesday at Trowbridge and District Hospital.
11. Radiotherapy:
At Bristol and Bath by arrangement with the County Council.
At Trowbridge and District Hospital every Wednesday of each month.
At Warminster third Thursday morning of each month.
At Westbury second Thursday morning of each month.
12. Mental Illness:
Trowbridge and District Hospital every Tuesday afternoon.
13. Chiropody:
By arrangement with the County Council.
14. Venereal Diseases:
- | | <u>Men.</u> | <u>Women.</u> |
|---------------------------------|--|---|
| General Infirmary,
Salisbury | Friday -
5 - 6 p.m. | Friday -
3 - 4 p.m. |
| Royal United Hospital,
Bath | Friday -
5 - 6.30 p.m.
Saturday -
5 - 6.30 p.m. | Tuesday -
5 - 6.30 p.m.
Friday -
2.30 - 4 p.m. |
| St. Martin's Hospital,
Bath | Tuesday -
2 p.m. | Tuesday -
2 p.m. |
15. Family Planning:
Health Clinic, Warminster at 6.30 - 7.30 p.m. on every second and fourth Wednesday of each month.

16. Cytology:
Health Clinic, Warminster from 2 p.m. on every first and third Wednesdays of each month.

17. Smokers' Clinic:
By appointment.

Welfare Foods are distributed at the Health Clinic, The Avenue, Warminster on: Tuesday 10 a.m. - 11.30 a.m.; Friday 2 - 4 p.m.

Nursing equipment and appliances can be loaned from the Medical Loan Depot in charge of Mrs. Gervase Nicholls, St. Andrew's, Borcham Road, Warminster, telephone: Warminster 2630.

c) Hospitals.

The four hospitals noted below serve the district and are controlled by the West Wiltshire Hospital Management Committee:

	<u>Beds.</u>	<u>Classification.</u>	<u>Type of case dealt with.</u>
Warminster Hospital	30.	Wholly general.	Acute medical and surgical cases. Gynaecological cases. Chronic sick patients for short period only.
Westbury and District Hospital	20.	do.	
Sanbourne Hospital, Warminster	102	Mainly chronic sick.	
Beckford Hospital, Warminster	32	Pre-convalescent and recovery unit plus orthopaedic.	Aged chronic sick. Accommodation reserved to the County Council for 26 Welfare residents.

Many residents also attend and receive treatment at several Hospitals in Bath and Salisbury.

Maternity cases are admitted to Hospitals at Bradford-on-Avon, Trowbridge and Salisbury.

Cases of infectious diseases are admitted to the Isolation Hospital at Bath. The majority of cases of Tuberculosis are admitted to Winsley Chest Hospital, The Manor Hospital, Bath and Odstock Hospital, Salisbury.

f) Mortuary.

An annual payment is made to the West Wiltshire Hospital Management Committee for mortuary facilities at the Sanbourne Hospital, Warminster. The visiting pathologist has expressed his satisfaction with the facilities provided.

GENERAL INFORMATION.

Ministry of Labour and National Service.

Weymouth Street,
Warminster.

Telephone: Warminster 2351.

Hours 9 - 5 p.m.

Registrar of Births, Marriages and Deaths.

The Avenue,
Warminster.

Laverton Institute,
Westbury.

Hours: Monday 2.30 - 4 p.m.; Wednesday 10 - 11.30 a.m.; Friday 10 a.m. - 12 noon.

Hours: Tuesday 9.30 - 11 a.m.; Thursday 9.30 - 11 a.m.; Friday 3 - 4 p.m.

Telephone: Warminster 3435.

Telephone: Westbury 2122.

Registrar of Births, Marriages and Deaths (Continued).

30 Mortimer Street,
Trowbridge.

The Post Office,
Codford.

Telephone: Trowbridge 3641.

Codford St. Mary 201.

Hours: Thursday 12 noon - 12.30 p.m.

Hours: Wednesday 12 noon - 12.30 p.m.

Ministry of Social Security.

Area Office:

Honefield House,
Polebarn Road,
Trowbridge.

School Lane,
Bellevue Road,
Salisbury.

Telephone: Trowbridge 2348.

Telephone: Salisbury 3247.

In the event of an emergency outside office hours in which the services of an Officer of the Board are required, please telephone:

Mr. P. Holmes,
4 Lowmead,
Trowbridge.

or

Mr. B. E. W. Fear,
17 Avondale Road,
Trowbridge.

Telephone: Trowbridge 4206.

Telephone: Trowbridge 5457.

In you are unable to contact either Mr. Holmes or Mr. Fear contact should be made with whoever of the following officers is nearest to the locality of the emergency:

Mr. W. H. Butt,
42 Tismead Crescent,
Swindon.

Mr. F. E. Freeman,
Fairlawn,
Bath Road, Swindon.

Telephone: Swindon 4602.

Telephone: Swindon 5293.

Mr. R. L. Bennetts,
1 Dainsway,
Salisbury.

Mr. L. McCarthy,
Church Lane,
North Bradley, Trowbridge.

Telephone: Salisbury 4365.

Telephone: Trowbridge 4176.

Mental Health Officers.

During Office Hours.

Mr. F. Garnett.

Trowbridge Health Clinic,
The Halve, Trowbridge.

Telephone: Trowbridge 4084.

Deputies:

Mr. T. R. Williams.

Mr. L. R. Draper.

Trowbridge Health Clinic,
The Halve, Trowbridge.

Telephone: Trowbridge 4084.

Area Welfare Office also at
Trowbridge Health Clinic,
The Halve, Trowbridge.

Outside Office Hours.

Telephone Trowbridge Ambulance Station
to contact the officer on duty.
Telephone: Trowbridge 3981/2.

Ministry of Pensions and National Insurance.

Weymouth Street,
Warminster.

North Parade,
Frome.

Telephone: Warminster 2351.

Telephone: Frome 2373.

Hours 9 - 5 p.m.

Honefield House, Polebarn Road,
Trowbridge.

Telephone: Trowbridge 2348.

PREVENTION AND CONTROL OF INFECTIOUS AND OTHER DISEASES.

The nearest centre which keeps emergency supplies of sera for the treatment of anthrax or botulism is:-

Ham Green Hospital, Bristol.

Telephone: Pill 2165.

This hospital also has supplies of human antitetanus immunoglobulin for prophylaxis or tetanus if test doses of tetanus antitoxin of equine establish that a patient is severely hypersensitive to horse serum. Supplies of ovine antitetanus serum are available for the prophylaxis and treatment of tetanus if test doses of tetanus antitoxin of equine origin establish that a patient is severely hypersensitive to horse serum.

Special arrangements for the treatment of anthrax have been provided by the South Western Regional Hospital Board at Claverton Down Hospital, Bath. This hospital also holds anti-anthrax serum for prophylactic use and for the treatment of patients sensitive to penicillin.

Arrangements for immunization against anthrax can be made through the Wiltshire County Council. All tannery workers regarded as being at risk in the Rural District have been immunized against anthrax.

Poisons Information Service.

A National Poisons Information Service has been established at Guy's Hospital, London, S.E.1. (MOP 7600) to provide information to medical practitioners so as to facilitate treatment in cases of acute poisoning. This 24 hour service is not available to members of the public.

Organophosphorus Poisoning.

Certain insecticides contain organophosphorus poisons, e.g. parathion. Treatment is by pyridine-2-aldoxime-methiodide (PAM). A small supply of PAM is available in the Royal Infirmary Pharmacy (Telephone No. Bristol 22041).

An emergency service for the treatment of cases of organophosphorus insecticide poisoning is also provided by the Medical Division, C.D.E.E. (Ministry of Supply), Porton, Wilts. (Telephone No. Idmiston 211).

Infectious diseases notified during 1967.

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total.
Measles	5	3	-	7	3	3	21	22	3	2	-	-	69
Whooping Cough	2	-	-	-	-	-	-	-	7	-	-	-	9
Acute Pneumonia	2	-	-	1	-	1	-	-	1	-	-	-	5
Scarlet Fever	-	-	-	-	-	2	-	-	-	-	-	-	2
Infective Hepatitis	-	-	-	-	-	2	-	-	-	-	-	-	2
Dysentery	-	-	-	-	1	-	-	-	-	-	-	-	1
	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967			
Measles	63	111	14	300	7	106	150	146	87	69			
Whooping Cough	2	10	4	2	6	6	4	9	1	9			
Lobar Pneumonia	-	4	2	3	1	-	3	-	-	-			
Influenzal Pneumonia	2	1	-	1	-	-	-	-	-	-			
Acute Pneumonia	-	-	-	-	-	-	-	-	-	-			
Meningococcal Infection	-	-	-	-	-	-	-	1	-	-			
Scarlet Fever	2	-	12	1	2	-	12	1	1	2			
Erysipelas	-	/-	-	-	1	-	1	1	-	-			
Puerperal Pyrexia	1	-	-	-	-	1	-	-	-	-			
Acute Poliomyelitis	-	-	-	2	-	-	-	-	-	-			
Food Poisoning	-	-	-	-	1	-	-	2	-	-			
Dysentery	14	-	-	-	3	-	-	-	-	1			
Paratyphoid B	-	1	-	-	-	-	-	-	-	-			
Infective Hepatitis	-	-	-	-	-	-	-	-	-	2			

<u>Tuberculosis.</u>	<u>Pulmonary.</u>		<u>Non-Pulmonary.</u>	
	<u>Male.</u>	<u>Female.</u>	<u>Male.</u>	<u>Female.</u>
Cases on Register at 31.12.66.	32	16	12	6
New Cases notified during 1967	-	-	-	-
Transfers in	1	-	-	-
Deaths	1	-	-	-
Recovered	3	1	-	1 (not on register)
Transferred out of District	-	1	-	-
Cases on Register at 31.12.67.	29	14	12	6

Notifications and Deaths during the year:

<u>Year.</u>	<u>Pulmonary. Tuberculosis.</u>		<u>Non-Pulmonary. Tuberculosis.</u>		<u>Totals.</u>	
	<u>Notifications.</u>	<u>Deaths.</u>	<u>Notifications.</u>	<u>Deaths.</u>	<u>Notifications.</u>	<u>Deaths.</u>
1958	4	1	1	-	5	1
1959	2	-	-	-	2	-
1960	2	-	-	-	2	-
1961	3	1	1	-	4	1
1962	1	-	1	-	2	-
1963	4	-	-	-	4	-
1964	2	-	-	-	2	-
1965	2	1	-	-	2	1
1966	2	1	-	-	2	1
1967	-	1	-	-	-	1

Number of Cases on Register at end of each year:-

<u>Year.</u>	<u>Pulmonary.</u>	<u>Non-Pulmonary.</u>	<u>Total.</u>
1958	62	21	83
1959	57	21	78
1960	56	20	76
1961	49	19	68
1962	49	19	68
1963	49	19	68
1964	52	19	71
1965	47	19	66
1966	48	18	66
1967	43	18	61

IMMUNIZATION AND SMALLPOX VACCINATION STATISTICS, 1967.

(The figures are supplied by courtesy of Dr. C. D. L. Lycett, C.M.O.H., Wiltshire)

Year of Birth		1967	1966	1965	1964	1963	1962-58	1952-57	Others Under 16
Primary imm. completed during 1967	Diph.	87	111	4	-	2	11	3	-
	Wh/c.	87	105	4	-	2	4	-	-
	Tet.	87	111	4	1	2	13	14	6
Reinf. injects. administered during 1967	Diph.	-	55	82	10	11	146	5	-
	Wh/c.	-	33	42	4	5	25	1	-
	Tet.	-	55	82	10	11	148	6	2

Age group	<u>Months</u>				<u>Years</u>		
	0-3	3-6	6-9	9-12	1	2-4	5-15
Vaccinations	-	1	4	6	125	13	12
Re-Vaccinations	-	-	-	-	-	-	12

Section 47, National Assistance Act, 1948.

No action under this section has been necessary during 1967.

Common Lodging Houses.

There are no common lodging houses within the rural district.

The Liquid Egg (Pasteurisation) Regulations, 1963.

There are no egg pasteurisation plants in the district.

POLIOMYELITIS IMMUNIZATION.

AGE GROUP	3rd Quad	2nd inj.	3rd inj. or 4th Quad	4th inj.	3 oral doses	2 orals after 2 inj.	4th oral after 3 inj. or 3 oral
1967	-	-	-	-	79	-	-
1966	-	-	-	-	128	-	43
1965	-	-	-	-	22	-	29
1964	-	-	-	-	4	-	12
1963	-	-	-	-	5	-	10
1958 - 1962	-	-	-	-	23	-	130
1952 - 1957	-	-	-	-	-	-	5
Others under 16	-	-	-	-	1	-	-
Others over 16	-	-	-	-	1	-	-
TOTALS	-	-	-	-	263	-	229

FOOD AND DRUGS ACT, 1955.

During 1967 sixteen producer/retailers and distributors were licenced to sell raw milk and seven distributors were licenced to sell pasteurised milk from plants in Wiltshire. Fifty-eight inspections were made of the premises in question.

One hundred and twenty-six samples of raw milk were submitted for statutory tests. Five samples failed the test but two of these samples were tested when the atmospheric shade temperature had exceeded 70°, subsequent samples passed the methylene blue test. Sixty-three samples of heat treated milk all satisfied the statutory tests. Fifty-nine samples of raw milk were sampled biologically and one of these gave a positive reaction to brucella abortus. A Notice was served on the producer/retailer to send all milk for heat treatment. A Veterinary Surgeon investigated the herd and found two cows to be infected. The owner sold the cows to a neighbouring farmer who does not sell milk and used the infected beasts to rear beef calves. It was thought that before the herd was discovered to be infected that the infected cows caused one human case of undulant fever.

SECTION D.

SANITARY CIRCUMSTANCES OF THE AREA.

Water Supplies.

The Ministry of Health in Circular 1/63 requires me, as Medical Officer of Health, to give the following information about water supplies:-

- "(a) whether the water supply of the area and of its several parts has been satisfactory (i) in quality, and (ii) in quantity;
- "(b) the action taken in respect of any form of contamination;
- "(c) the number of dwellinghouses and the number of the population supplied from public water mains (i) direct to the houses; (ii) by means of standpipes. (This information should be given separately in respect of each parish in a Rural District).
- "(d) information on the fluoride content of the various supplies should be included wherever possible."

The rural district is in the northern division of the West Wilts Water Board, and the following facts and figures, for which I am grateful, are taken from the report of the Engineer and Manager for the year ended 31st March, 1968.

FILTERED CONSUMPTION.

(Thousand gallons)

District	Quantity 1964/65	Quantity 1965/66	Quantity 1966/67	Quantity 1967/68
Warrinster & Westbury Rural District	81,475	89,359	77,899	93,290

During the period the water supply in the area was satisfactory both in quality and quantity.

The figures in the following table are as accurate as possible without making a house to house inspection of the Rural District and staff is not available for this purpose.

Water Supplies (Continued).

Village	Supply	No. of Houses on inside mains		No. of Houses on S/Pipes		Private Supplies	Houses on Private Supplies	Popula- tion on Private Supplies	Popula- tion TOTAL
		<u>Hses.</u>	<u>Pop.</u>	<u>Hses.</u>	<u>Pop.</u>				
Bishopstrow	W.W.W.B.	59	177	NIL	NIL	1	1	3	180
Boyton & Corton	"	64	156	"	"	8	11	30	136
Bratton	"	251	675	"	"	16	19	55	730
Bullington	"	44	125	"	"	3	3	8	133
Chapmanslade	"	173	466	"	"	3	3	9	475
Chitterne	"	102	301	2	4	1	2	6	311
Codford	"	225	768	NIL	NIL	17	20	50	818
Corsley	"	231	660	"	"	8	13	28	638
Dilton Marsh	"	472	1,365	6	12	2	2	6	1,383
East Coulston	"	25	76	NIL	NIL	3	18	38	114
Edington	"	234	630	"	"	8	10	25	655
Heytesbury & Pt. Tytherington	"	205	532	"	"	1	14	33	615
Heywood & Hawkeridge	"	276	370	"	"	1	3	9	379
Hinton	"	53	130	"	"	1	2	4	134
Horningsham	"	177	495	"	"	5	5	10	503
Keevil	"	114	293	"	"	7	10	25	318
Kingston, Monkton & Brixton Deverill	"	109	288	"	"	7	9	24	312
Carried forward		2,814		8	16	92	145	363	8,434

Water Supplies (Continued).

Village	Supply	No. of Houses on inside mains		No. of Houses on S/Pipes		Private Supplies	Houses on Private Supplies	Popula- tion on Private Supplies	Popula- tion TOTAL
		Hses.	Pop.	Lses.	Pop.				
Brought forward		2,814	8,054	8	16	92	145	363	8,434
Knook	W.W.W.B.	31	71	NIL	NIL	NIL	NIL	NIL	71
Longbridge Deverill, Hill Deverill & Crockerton	"	274	764	"	"	3	3	8	772
North Bradley	"	370	985	3	5	NIL	NIL	NIL	989
Norton Bavant	"	40	114	NIL	NIL	"	"	"	114
Sherrington	"	26	70	"	"	2	2	6	76
Southwick	"	368	1,022	"	"	2	2	4	1,026
Steeple Ashton	"	336	985	"	"	6	6	18	1,003
Stockton	Private	NIL	NIL	"	"	3	81	235	235
Sutton Veny & Pt. Tytherington	W.W.W.B.	183	550	2	"	2	4	10	560
Upton Lovell	"	49	105	NIL	"	10	12	30	135
Upton Scudamore	"	80	278	"	"	NIL	NIL	NIL	278
West Ashton	"	119	316	"	"	4	9	26	342
TOTALS		4,690	13,314	13	21	124	264	700	14,035

The fluoride content of the various sources supplying the rural district is too weak to prevent dental decay. Analysis made of the Burtonfield and Dunkerton sources showed the fluoride content to be less than 0.1 parts per million.

SEWERAGE AND SEWAGE DISPOSAL.

The parishes of Dilton Marsh, Southwick and North Bradley now have their sewage disposal plants and I am very pleased that Ministerial consent has been given to sewer the whole of the Whorwellsdown area.

ATMOSPHERIC POLLUTION.

The Rural District Council controls the gauge sited at Cross Roads Farn, Edington. The figures are given in six monthly periods coincidental with the seasons:-
Deposited Matter. Undissolved deposit expressed as milligrammes per sq. metre per day.

<u>Oct.</u> <u>1966</u>	<u>Nov.</u> <u>1966</u>	<u>Dec.</u> <u>1966</u>	<u>Jan.</u> <u>1967</u>	<u>Feb.</u> <u>1967</u>	<u>March</u> <u>1967</u>	<u>Winter</u> <u>Average</u>	<u>Yearly</u> <u>Average</u>
142	43	29	47	29	34	54	42
<u>April</u> <u>1967</u>	<u>May</u> <u>1967</u>	<u>June</u> <u>1967</u>	<u>July</u> <u>1967</u>	<u>Aug.</u> <u>1967</u>	<u>Sept.</u> <u>1967</u>	<u>Summer</u> <u>Average</u>	
14	55	47	76	103	42	56	-
<u>Oct.</u> <u>1967</u>	<u>Nov.</u> <u>1967</u>	<u>Dec.</u> <u>1967</u>	<u>Jan.</u> <u>1968</u>	<u>Feb.</u> <u>1968</u>	<u>March</u> <u>1968</u>	<u>Winter</u> <u>Average</u>	
No figure available.	18	14	14	78	23	-	-

FACTORIES ACT, 1961.

1. INSPECTIONS FOR PURPOSES OF PROVISIONS AS TO HEALTH
(including inspections made by Public Health Inspectors).

Premises (1)	Number on Register (2)	Number of		
		Inspections (3)	Written notices (4)	Occupiers prosecuted (5)
(i) Factories in which Sections 1,2,3,4 and 6 are to be enforced by Local Authorities.	-	-	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority.	48	26	7	-
(iii) Other premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises).	-	-	-	-
TOTAL	48	26	7	-

2. CASES in which DEFECTS were found.

Particulars (1)	Number of cases in which defects were found				Number cases in which prosecu- tions were in- stituted (6)
	Found (2)	Remedied (3)	Referred to H.M. Inspector (4)	by H.M. Inspector (5)	
Want of cleanliness (S.1)	-	-	-	-	-
Overcrowding (S.2)	-	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-	-
Inadequate ventilation (S.4)	-	-	-	-	-
Ineffective drainage of floors (S.6)	-	-	-	-	-
Sanitary Conveniences (S.7)					
(a) Insufficient	4	-	-	-	-
(b) Unsuitable or defective	6	2	-	1	-
(c) Not separate for sexes	-	-	-	-	-
Other offences against the Act (Not including offences relating to Outwork)	-	-	-	-	-
TOTAL	10	2	-	1	-

FACTORIES ACT, 1961 (Continued).

PART VIII of the Act.

Outwork.

(Sections 133 and 134).

	Section 133			Section 134		
Nature of Work.	No. of out-workers in August list required by Section 133(1) (c).	No. of cases of default in sending lists to the Council.	No. of prosecutions for failure to supply lists.	No. of instances of work in un-wholesome premises.	Notices served.	Prosecutions.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
earing apparel, making, etc., (cleaning and washing).	14	-	-	-	-	-
mbrellas, etc.,	-	-	-	-	-	-
extile weaving,	-	-	-	-	-	-
TOTAL	14	-	-	-	-	-

Mr. A. H. Eagle, Surveyor and Chief Public Health Inspector reports as follows:-

GENERAL

The Council were good enough to accede to my request to appoint an Additional Public Health Inspector this year and results were already being felt by the increase in public health work noted in this report.

The appointment of a Deputy Surveyor was made from within the staff and his replacement by a officer from a neighbouring local authority ensure the minimum disruption of staffing and no loss of local knowledge which is as vital in the carrying out of public health duties as in technical know-how.

REFUSE COLLECTION AND DISPOSAL.

A fortnightly kerbside collection of refuse continued in the rural district throughout the year. Complaints of the inadequacy of the frequency of this service were made by various private individuals and the matter was given consideration by the Public Health Committee.

Difficulty in finding a future tipping space in the south of the district was experienced. The inability of the Defence Department to offer land for this purpose did not help the situation. The Department occupies a great portion of the land which would normally be available for this purpose.

The only solution appeared to be the compression of existing refuse in Knock Tip and the enlargement of the tip by deep excavation in the down side. This had the effect of removing a local eyesore and providing another year or two's tipping space.

During the year it was possible to seal off the fires in the main refuse tip at Penleigh where it had been the practice to burn refuse.

Demonstrations of levelling plant and a compressor tip refuse vehicle took place during the year.

OFFICES, SHOPS AND RAILWAY PREMISES ACT.

During the year an increase in staff has lead to a stricter control of premises coming within the scope of the Act. All registered premises have received a full inspection and many have received second and subsequent inspections.

A survey was carried out and it is now felt that all premises which come within the scope of the Act are now registered. The total number of visits made to premises during the year were 52.

A number of infringements were found to exist, but these were mainly of a minor nature and as a result no legal action was required.

One accident was reported and one other was found to have occurred. Neither were serious one being caused by lifting boxes the other sustained by a fall.

One premises was granted an exemption from the requirements of Section 24 (firstaid), by providing a fully stocked first aid room manned by a suitably qualified person.

The number of premises registered during the year were:-

2	Offices
3	Shops
1	Wholesale Warehouse
1	Catering Establishment

7

making the total number of registered premises within the district as:-

Continued . . .

OFFICES, SHOPS AND RAILWAY PREMISES ACT (Continued).

24	Offices
17	Shops
2	Wholesale Warchouses
7	Catering Establishments
<hr/>	
50	
<hr/>	

Total number of persons employed: 263.

FOOD HYGIENE (GENERAL) REGULATIONS, 1960.

Number of premises	.. .. .	98
Number of premises complying with Reg. 16	.. .. .	87
Number of premises to which Reg. 19 applies	.. .. .	95
Number of premises complying with Reg. 19	.. .. .	91

POULTRY INSPECTION.

There are no poultry processing premises within the district.

PETROLEUM ACTS.

An appeal against the Council's refusal to relicence a petroleum storage premises resulted in the Council's refusal being up-held by the Minister.

HOUSING.

(a) Council Housing Programme.

Five bungalows for old people were completed during the year at North Bradley.

A programme of garage construction was presented but in most cases the Council was able to agree only to the construction of hardstandings.

(b) Private Enterprise Housing.

One hundred and twenty-nine houses were completed during the year and one hundred and fifty-two were under construction at the end of December, 1967.

(c) Improvement Grants.

During the year nineteen houses were improved with the aid of Discretionary Grants totalling £5,591 0s. 0d. and twenty-four houses were improved with the aid of Standard Grant totalling £4,310 19s. 9d.

(d) Housing Repairs and Rents Act.

No applications for Certificates of Disrepair were received during 1967.

(e) Housing Act, 1957 and Public Health Acts, 1936 and 1961.

Forty-eight Informal Notices were served during the year, and thirty-nine complied with.

RURAL HOUSING STATISTICS FOR THE YEAR ENDING 31ST DECEMBER, 1967.

1.	Number of permanent dwellings in district at end of year	.. ..	5,433
2.	Number of permanent dwellings in district owned by local authority		684

Continued . . .

3. Inspections of dwellings during year:

(i)	No. dwellings inspected under Public Health or Housing Acts ..	160
(ii)	Number of dwellings found to be unfit	32
4.	Number of dwellings rendered fit in consequence of informal action ..	47

5. Action under Statutory Powers.

A. Proceedings under Sections 9, 10, 12 Housing Act, 1957.

(i)	Number of dwellings where notices were served requiring defects to be remedied	Nil
(ii)	Number of dwellings rendered fit after service of formal notices	2
(a)	By owners	2
(b)	By local authority in default of owners	Nil

B. Proceedings under Public Health Acts.

(i)	Number of dwellings where formal notices were served ..	3
(ii)	Number of dwellings made fit as a result of formal notices	Nil
(a)	By owners	Nil
(b)	By local authority in default of owners	Nil

C. Proceedings under Section 16, Housing Act, 1957.

(i)	Number of Demolition Orders made	Nil
(ii)	Number of dwellings demolished as result of Demolition Orders	4
(iii)	Number of undertakings accepted to make fit or not to re-let	Nil
(iv)	Number of dwellings made fit as result of undertakings ..	3

E. Proceedings under Sections 42, 43, 46, 48 Housing Act, 1957 .. Nil

F. Proceedings under Sections 17, 18, 27 Housing Act, 1957 and Section 26 Housing Act, 1961.

(i)	Number of dwellings where Closing Orders were made ..	8
(ii)	Number of dwellings closed as result of Closing Orders of undertakings by owners	8

G. Proceedings under Section 76 Housing Act, 1957 2

RODENT CONTROL.

No. of complaints	125
No. of Dwellinghouses and business premises inspected	1,000
No. of dwellinghouses and business premises found infested	420
No. of Agricultural properties inspected	115
No. of Agricultural properties found infested	84

Continued . . .

RODENT CONTROL (Continued).

No. of dwellinghouses and business premises treated by Local Authority	..	410
No. of Agricultural properties treated by Local Authority	.. .. .	56
Total Treatments carried out including re-treatments	.. .. .	440

Both the sites used for "controlled tipping" were regularly inspected and treated by the Council's Rodent Operator for both the control of rodents and flies.

Seven properties were treated for an infestation of flies, one for an infestation of cockroaches and eighteen wasps' nests in buildings were destroyed.

MEAT AND FOOD INSPECTION

Carcases and offal inspected and condemned in whole or part:

	Cattle Excluding Cows	Cows	Calves	Sheep and Lanbs	Pigs	Goats	Horse
Number killed	207	54	9	427	123	-	-
Number inspected	207	54	9	427	123	-	-
ALL DISEASES EXCEPT TUBERCULOSIS AND CYSTICERCI							
Whole carcases condemned	-	-	-	-	1	-	-
Carcases of which some part or organ was condemned	92	50	-	55	27	-	-
Percentage of number inspected affected with diseases other than Tuberculosis and Cysticerci	44.44%	92.59%	-	12.88%	22.76%	-	-
TUBERCULOSIS ONLY							
Whole carcases condemned	-	-	-	-	-	-	-
Carcases of which some part or organ was condemned	-	-	-	-	3	-	-
Percentage of the number inspected affected with Tuberculosis	-	-	-	-	2.43%	-	-
CYSTICERCOSIS							
Carcases of which some part or organ was condemned	-	-	-	-	-	-	-
Carcases submitted to treatment by Refrigeration	-	-	-	-	-	-	-
Generalised and totally condemned	-	-	-	-	-	-	-

INSPECTIONS OF THE DISTRICT.

The following is a summary of inspections and visits made during 1967:-

P.H. Act Inspections	..	..	..	..	..	..	..	..	..	..	..	143
do. Revisits	..	..	..	..	..	..	..	..	..	..	..	67
Housing Act Inspections	..	..	..	..	..	..	..	..	..	..	..	204
do. Revisits	..	..	..	..	..	..	..	..	..	..	..	186
Infectious Diseases	..	..	..	..	..	..	..	..	..	..	..	6
Tents, Vans and Sheds	..	..	..	..	..	..	..	..	..	..	..	94
Water Supplies	..	..	..	..	..	..	..	..	..	..	..	24
Water Samples Taken	..	..	..	..	..	..	..	..	..	..	..	17
Sewage Works, Drainage and Ditches	..	..	..	..	..	..	..	..	..	..	..	869
Sewerage Schemes	..	..	..	..	..	..	..	..	..	..	..	501
Factories Acts (with Power)	..	..	..	..	..	..	..	..	..	..	..	26
Workplaces	..	..	..	..	..	..	..	..	..	..	..	-
Building Byelaws and Regulations	..	..	..	..	..	..	..	..	..	..	..	2,646
Work in Progress	..	..	..	..	..	..	..	..	..	..	..	8
Drain Tests	..	..	..	..	..	..	..	..	..	..	..	22
Town and Country Planning Acts	..	..	..	..	..	..	..	..	..	..	..	645
Improvement Grants - Discretionary	..	..	..	..	..	..	..	..	..	..	..	131
do. - Standard	..	..	..	..	..	..	..	..	..	..	..	107
Refuse Disposal	..	..	..	..	..	..	..	..	..	..	..	344
Offensive Trades	..	..	..	..	..	..	..	..	..	..	..	-
Keeping of Animals	..	..	..	..	..	..	..	..	..	..	..	5
Pests and Vermin	..	..	..	..	..	..	..	..	..	..	..	28
Interviews	..	..	..	..	..	..	..	..	..	..	..	57
Miscellaneous	..	..	..	..	..	..	..	..	..	..	..	237
Food Inspections	..	..	..	..	..	..	..	..	..	..	..	79
Meat do.	..	..	..	..	..	..	..	..	..	..	..	102
Slaughterhouses	..	..	..	..	..	..	..	..	..	..	..	23
Butchers' Shops	..	..	..	..	..	..	..	..	..	..	..	4
do. Vans	..	..	..	..	..	..	..	..	..	..	..	5
Grocer's Shops	..	..	..	..	..	..	..	..	..	..	..	34
do. Vans	..	..	..	..	..	..	..	..	..	..	..	2
General and Confectionery Premises	..	..	..	..	..	..	..	..	..	..	..	27
Catering Premises	..	..	..	..	..	..	..	..	..	..	..	9

Continued . . .

INSPECTIONS OF THE DISTRICT (Continued).

Ice Cream Retailers	..	..	..	..	..	..	..	..	..	..	..	..	28
Licensed Premises	..	..	..	..	..	..	..	..	..	..	..	..	11
Milk and Dairies visits	..	..	..	..	..	..	..	..	..	..	..	..	54
Milk and Bottle Samples	..	..	..	..	..	..	..	..	..	..	..	..	185
Watercross Beds	..	..	..	..	..	..	..	..	..	..	..	..	1
Diseases of Animals Acts	..	..	..	..	..	..	..	..	..	..	..	..	21
Petroleum Acts	..	..	..	..	..	..	..	..	..	..	..	..	42
Council Housing Estates	..	..	..	..	..	..	..	..	..	..	..	..	361
Small Dwellings' Acquisition Act	..	..	..	..	..	..	..	..	..	..	..	..	8
Footpaths, etc.	..	..	..	..	..	..	..	..	..	..	..	..	40
Poultry Packing Stations	..	..	..	..	..	..	..	..	..	..	..	..	-
Agricultural Sanitary Accommodation Regulations	..	..	..	..	..	..	..	..	..	..	..	..	-
Atmospheric Pollution	..	..	..	..	..	..	..	..	..	..	..	..	27
Bakehouses	..	..	..	..	..	..	..	..	..	..	..	..	2
Greengrocer's Vans	..	..	..	..	..	..	..	..	..	..	..	..	-
do. Premises	..	..	..	..	..	..	..	..	..	..	..	..	-
Petroleum Tank Tests	..	..	..	..	..	..	..	..	..	..	..	..	10
Offices, Shops and Railway Premises Act	..	..	..	..	..	..	..	..	..	..	..	..	54
do. do. do. do. do. (Accidents)	..	..	..	..	..	..	..	..	..	..	..	..	2
Public Utilities Street Works Act	..	..	..	..	..	..	..	..	..	..	..	..	4
National Assistance Act	..	..	..	..	..	..	..	..	..	..	..	..	-
Scrap Dealers	..	..	..	..	..	..	..	..	..	..	..	..	5
Caravan Act	..	..	..	..	..	..	..	..	..	..	..	..	48
Noise Abatement	..	..	..	..	..	..	..	..	..	..	..	..	3
Street Lighting	..	..	..	..	..	..	..	..	..	..	..	..	2

